# **DRAFT AGENDA**

7 November DRAFT

# Fourth GOES-R Users Conference

"Preparing for a New Era"

May 1-3, 2006

#### Omni Interlocken Resort Hotel Broomfield, CO

(Broomfield is located approximately 10 miles southeast of Boulder, CO)

Conference Goal: Help Users Prepare for GOES R

#### Conference Objectives:

- 1) Seek ways/define methodologies to ensure user readiness for GOES-R;
- 2) Continue to improve communication between NOAA and the GOES user communities;
- 3) Inform users on the status of the GOES-R constellation, instruments, and operations;
- 4) Promote understanding for the various applications of data and products from the GOES-R series;

## May 1 (Monday): Omni Hotel

#### Session 1: Welcome and Keynote Co-Chairs: Gary Davis & Jim Gurka

11:00 am	Registration (and poster set up)	
	Lunch (on your own)	
1:00 pm	Introduction (logistics, conference format etc)	Jim Gurka, NOAA/NESDIS
1:05 pm	Welcome/ Opening Remarks/ Conference goals	Gary Davis, NOAA/NESDIS
1:10 pm	Keynote Address: A Vision for GEOSS	Brig Gen.Jack Kelly, DUS NOAA
1:35 pm	GOES-R as key component of IEOSS	Gregg Withee, NOAA/NESDIS
1:55 pm	Expected Science Outcomes from GOES-R	Paul Menzel, NOAA/NESDIS
2:15 pm	GOES-R Program Overview	Mike Crison, NOAA/NESDIS
2:30 pm	Dialog with speakers	
3:00 pm	Break	

# Session 2: International Panel on Geostationary Satellites as a part of GEOSS Co-chairs: Paul Menzel & Eric Madsen Introduction of Panel members by Greg Withee (Invited)

3:15 pm	WMO Activities/GEOSS Plans	WMO Space Programme Office
3:30 pm	Plans for China's Satellite Program	China Meteorological Administration
3:45 pm	Plans for EUMETSAT's Satellite Program	EUMETSAT
4:00 pm	Plans for India's Satellite Program	Indian Space Research Organization
4:15 pm	Plans for Japan's Satellite Program	Japan Meteorological Agency
4:30 pm	Plans for Korea's Satellite Program	Korean Meteorological Agency
4:45 pm	Plans for Russia's Satellite Program	Russian Federal Service for Hydrometeorological and Environmental Monitoring
5:00 pm	Dialog with International Speakers	All
5:15 pm	Summary of other International Plans	Paul Menzel, NOAA/NESDIS
5:30 pm	Introduction to posters	Tim Schmit, NOAA/NESDIS
6:00 pm	Icebreaker and Poster viewing	

## May 2 (Tuesday): Omni Hotel

#### Session 3: Information Briefings: Baseline Instruments Co-Chairs: Tim Schmit and Howard Singer

8:00 am	Registration/ continental breakfast	
8:30 am	Announcements (as necessary)	Jim Gurka, NOAA/NESDIS
8:35 am	Advanced Baseline Imager (ABI) and Lightning Mapper	Tim Schmit, NOAA/NESDIS
9:00 am	Hyperspectral Environmental Suite (HES) Sounder	Paul Menzel, NOAA/NESDIS
9:25 am	HES Coastal Waters Imaging	Curt Davis, OSU
9:50 am	Solar Imaging and Space Environment In-Situ Suites	Howard Singer NOAA/NWS
10:15 am	Dialog with speakers	All
10:40	Break	

#### Session 4: GOES-R User Readiness - Issues I CONOPS, Archive, Data Distribution, NWP Co-Chairs: Tim Walsh & Kevin Schrab

11:00 am	Third GOES-R Users' Conference Recommendations: User Readiness Issues	Jim Gurka, NOAA/NESDIS
11:20 am	GOES-R CONOPS Development for ABI, HES and Auxiliary Payload Services	Tim Walsh, NOAA/NESDIS
11:40 am	Data and Products Archival in the GOES-R era	Chris Fox, NESDIS/NGDC
12:00 pm	Lunch (on your own)	
1:15 pm	Proving Ground/Risk Reduction and Approach to Developing Detailed Data Distribution Requirements	Kevin Schrab, NOAA/NWS
1:35 pm	NWP – Readiness for the Next Generation of Satellite Data	John Le Marshall, JCSDA
1:55 pm	Preparations for Enhanced Auxiliary Payload Services	TBD
2:15 pm	Dialog with speakers	All
2:40 pm	Break and poster viewing	

# Session 5: Breakout Session I (User Readiness) Jessica Hartung - IWS

3:00 pm	Breakout Sessions:	CONOPS, Archive, Data Distribution, NWP
5:30 pm	Session closes	
6:30 pm	Conference Dinner	Mike Nelson, Chief Meteorologist, KMGH-TV (Denver)

### May 3 (Wednesday): at Omni Hotel

# Session 6: User Readiness - Issue II (Proving Ground, Algorithm Development, Decision Aids, and User Education and Outreach) Co-chairs: Tony Mostek & TBD

8:00 am	Registration/ continental breakfast	
8:30 am	Review of user readiness issues	Jim Gurka, NOAA/NESDIS
8:50 am	Plan for Algorithm Development	Mitch Goldberg, NESDIS/ORA
9:10 am	Geostationary Lightning Mapper Applications	Joe Schafer, NOAA/NWS
9:30 am	Decision Aids (Aviation Industry perspective)	David Johnson, NCAR, and John Murray, NASA
9:50 am	User Education/Outreach	Tony Mostek, NOAA/NWS
10:10 am	Dialog with Session 6 Speakers	All
10:30 am	Break and poster viewing	

# Session 7: Breakout Session II (User Readiness) (Proving Ground, Algorithm Development, Decision Aids, and User Education and Outreach) (Jessica Hartung - IWS)

11:00 am	Breakout sessions
12:00 pm	Lunch (on your own)
1:30 pm	Breakout sessions continue (breaks as needed)
3:30 pm	Breakout Sessions I and II reports
4:45 pm	Closing Remarks (Gary Davis or Mike Crison)
5:00 pm	Sessions end